U.S. DE ARTMENT OF COMMERCE-Patent and Trademark Office

Application No. 9 C15438

NOTICE OF DRAFTPERSON'S PATENT DRAWING REVIEW

awings wherevery. Corrected drawings must be submitted according	
DRA:(NGS 37 CFR 1 84(a); Acceptable categories of drawing mark ink. Color.	 SECTIONAL VIEWS 37 CFR 1.84(h)(3)
Color drawing are not acceptable until petition is granted	Hatching not indicated for sectional portions of an object.
Fig.(s)	Fig.(s)
Pencil and non black ink is not permitted, Figss)	Sectional designation should be noted with Arab or
PHOTOGRAPHS 37 CFR 1.84(b)	Roman numbers. Fig. (s)
Photographs are not acceptable until petition is granted,	
3 full-lone sets are required, Fig(s)	page is either upright or turned, so that the top becomes the rig
Photographs not properly mounted (must brystol board or	side, except for graphs. Fig.(s)
photographic double-weight paper). Fig(s)	Views not on the same plane on drawing sheet Fig. (8)
TYPE OF PAPER, 37 CFR 1.84(e)	9. SCALE, 37 CFR 1.84(k)
Paper not Hexible, strong, white and durable	Scale not large enough to show mechansim without crowding
Fig.(s)	when drawing is reduced in size to two thirds in reproduction
Brasures, alterations, overwritings, interlineations.	Fig.(s)
folds, copy machine marks not acceptable. (too thin)	10. CHARACTER OF LINES, NUMBERS, & LETTERS 11.7 CFR 1.840
Mylar, vellum paper is not acceptable (too thin)	Lines, numbers & letters not uniformly thick and well defined.
Fig(s)	clean, durable and black (poor line quality)
TZE OF PAPER 37 CFR 1.84(F): Acceptable sizes.	Fig.(s)
. 21.0 cm by 29.7 cm (DIN size A4)	11. SHADING: 37 CFR 1.84(m)
21.6 cm by 27.9 cm (8.1/2 x 11 inches)	Solid black areas pale. Fig.(s)
All drawings sheets not the same size	Schol blee Gradin not permitted Fig.(5(1)
Sheet(s)	Shade lines, pale ough and blurred Fig (s)
ARGINS. 37 CFR 18.4(g): Acceptable margins	12. NUMBERS, LELFERS, & REFERENCE CHARACTERS 37 CFR 19500
Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm	Numbers and reference characters not plain and h gible.
SIZI: A4 Size	Fig.(s) 1 A - 2 (
Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZF 8.1/2 x 11	Figure legends are poor. Fig (s)
Margins not acceptable. Fig(s)	Numbers and reference characters not oriented in the same
Top (1) Left (1.)	direction as the view, 37 CFR 1 84(p)(3) Fig (s)
Right (R) Bottom (B)	Engligh alphabet not used 37 CFR 1 84(p)(3) 1 ig (s)
HEWS, CFR 1 84(h)	Numbers, letters and reference characters must be at least
EMINDER: Specification may require revision to	.32 cm (1/8 inch) in height. 37 CFR 1.84(p)(3) Fig.(s)
rrespond to drawing changes	13. LEAD LINES. 37 CFR 1.84(q)
Views connected by projection lines or lead lines.	Lead lines cross each other, Fig.(s)
Fig.(s)	Lead lines missing. Fig.(s)
rtial views 37 CFR 4.84(b)(2)	14. NUMBERING OF SHEETS OF DRAWINGS 37 CFR 1. 18(t)
Brackets needed to show figure as one entity.	Sheets not numbered consecutively, and in Ababic numerals
j.p.(s)	beginning with number 1. Fig.(s)
Views not labeled senantely or properly.	15. NUMBERING OF VIEWS 37 CFR 1.84(a)
Fig.(s) 14 - 21	Views not numbered consecutively, and in Abrabic numerals,
Enlarged view not labeled separately or properly	beginning with number 1. Fig.(s)
• • • • • • • • • • • • • • • • • • •	16. CORRECTIONS, 37 CFR 1 84(W)
	Corrections not made from PTO-948 dated
	17. DESIGN DRAWINGS: 37 CFR 1.152
	Surface shading shown not appropriate. Fig (s)
	Solid black shading not used for color contrast.
	Fig.(s)
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